

3618

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**

Applicant(s): **Stephen R. Carlson**

Docket No.

**CARLSON#1)(CIP)(CIP)**

Serial No.

**09/768,955**

Filing Date

**January 25, 2001**

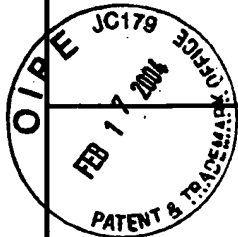
Examiner

**Gerald B. Klebe**

Group Art Unit

**3618**

Invention: **Longitudinally Adjustable Mount for a Snowboard Binding**



I hereby certify that this **amendment**

*(Identify type of correspondence)*

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on **February 10, 2004**

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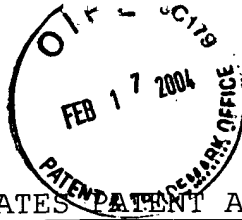
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**GROUP 3600**



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of :  
STEPHEN R. CARLSON : Examiner Gerald B. Klebe  
For: LONGITUDINALLY :  
ADJUSTABLE MOUNT FOR : Group Art Unit 3618  
A SNOWBOARD BINDING :  
Serial No. 09/768,955 :  
Filed: January 25, 2001 :

AMENDMENT

To the Commissioner of Patents and Trademarks:

In response to an office action mailed November 10,  
2003 the applicant hereby amends his application as follow:

Listing of the claims:

Claim 1 is cancelled.

2. (new) A locking mechanism for use with in a combination  
snowboard, binding and mount including:

- a. a snowboard having a center-line wherein the snowboard  
has a channel longitudinally extending along the center-  
line;
- b. a rail disposed in said channel and fixedly coupled  
thereto wherein the rail is a flexible member and has a key-  
slot and two series of parallel teeth; and
- c. a binding base plate disposed on the snowboard, said  
locking mechanism comprising:
  - a. a lock plate;
  - b. a disc being rotatably coupled to the binding base plate
  - c. a pair of slider-bolts each of which has a threaded

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**GROUP 3600**

protrusions and a raised central bar whereby each slider-bolt is inserted into the key-slot and engages the teeth of the rail and whereby said raised central bar of each of said slider-bolts allows enough space between the binding base plate and the rail so that the binding base plate can freely move the length of the rail;

d. a pair of gear-nut each of which is threadedly coupled to one of said slider-bolts at their threaded protrusions;

e. a main gear having a slot whereby said main gear engages both of said gear-nuts; and

f. a pair of handles whereby each of said handles is coupled to said slot in said main gear so that when said locking mechanism is locked a snowboarder may use said handles to rotate said lock plate in order to unlock said locking mechanism and release said disc from the binding base plate and the rail.